

0941.68363

PATENT APPLICATION

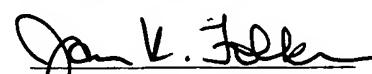
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jongill Hong et al.
Serial No.: 10/664,066
Conf. No.: 3251
Filed: 9/16/2003
For: MAGNETORESISTIVE SPIN-
VALVE SENSOR AND MAGNETIC
STORAGE APPARATUS
Art Unit: 1773
Examiner: Bernatz, Kevin M.

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

July 18, 2006

Date


Registration No. 37,538
Attorney for Applicant(s)INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This IDS is being submitted after payment of the Issue Fee, and Applicants respectfully request that this document be placed in the file.

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with a copy of Japanese Publication No. 2000-020922. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

A copy of a Japanese Office Action, mailed June 27, 2006, which cites Japanese Publication No. 2000-020922, is also enclosed.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By:


James K. Folker, Reg. No. 37,538



Form PTO-1449 U.S. Department of COMMERCE (Rev. 8-88) Patent and Trademark Office			Attorney Docket No.: 0941.68363		Serial No.: 10/664,066	
			Applicant: Jongill Hong et al.			
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)			Filing Date: September 16, 2003		Group: 1773	
U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
FOREIGN PATENT DOCUMENTS						
	Document Number	Date	Country	Class	Subclass	Translation
						Yes
	2000-020922	Jan. 21, 2000	Japan			Abs.
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
Examiner		Date Considered				
*Examiner:		Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				